

ART 34 ANDY

# Claims

1. Device comprising

- speech recognition means for recognizing a designation of the user language of the device to be set, said designation being spoken in a user language to be set, wherein several settable user languages of the device can be recognized by the speech recognition means, the designation of the user language to be set in each case being spoken in the user language to be set,
- user language setting means for setting the user language of the device to the user language recognized by the speech recognition means,
- means for outputting a request to speak the designation of the user language to be set.

2. Device according to Claim 1,

characterized in that

the speech recognition means has a single-word recognizer.

3. Device according to Claim 1,

characterized in that

the speech recognition means has a phoneme-based recognizer.

4. Device according to Claim 3,

characterized by

a multilingual Hidden Markov Model which can be used by the speech recognition means.

5. Device according to Claim 3,

characterized by

a combined Hidden Markov Model which contains phoneme sequences from the several recognizable user languages and can

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be used by the speech recognition means.

6. Device according to Claim 5, characterized in that in the combined Hidden Markov Model, the degrees of match for the phoneme sequences from the several recognizable operator languages are scaled.

7. Device according to Claim 3, characterized by a language-specific Hidden Markov Model in which the phonemes for the designations of the several recognizable user languages are modeled using the language-specific phoneme set of the language-specific Hidden Markov Model.

8. Device according to any one of the preceding Claims, characterized in that the device is a mobile terminal.

9. Method for setting a user language of a device,

- in which several settable user languages can be recognized by speech recognition if the designation of the user language to be set in each case is spoken in the user language to be set,
- in which the designation of the user language to be set, said designation being spoken in the user language to be set, is recognized,
- in which the recognized user language to be set is set as the user language of the device,
- in which a request to speak the designation of the user language to be set is output.